

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

HON. COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

July 13, 2001

S I R:
Transmitted herewith for filing are the specification and claims of the patent application of:
Charles S. H. Young for
Inventor(s)
USE OF GENE PRODUCT OF ADENOVIRUS EARLY REGION 4 ORF-6 TO INHIBIT REPAIR OF DOUBLE-STRAND
BREAKS IN DNA
Title of Invention
Also enclosed are:
X21sheet(s) ofinformalxformal drawings.
Oath or declaration of Applicant(s).
A power of attorney
An assignment of the invention to
An assignment of the invention to
An assignment of the invention to  A Preliminary Amendment  A verified statement to establish small entity status under 37 C.F.R.  \$1.9 and \$1.27.

			RATE		FEE				
	NUMBER FILED		NUMBER EXTRA*		SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY
Total Claims	16 -20	=	. 0	x	\$ 9	\$ 18	=	\$ <sub>0</sub>	<b>\$</b> 0
Independent Claims	1 -3	=	0	x	\$40	\$ 80	=	\$ <sub>0</sub>	\$ <sub>0</sub>
Multiple Depe	ndent ted:		_YesX	No	\$135	\$270	=	\$ <sub>0</sub>	\$ <sub>0</sub>
*If the diffe	rent in C	ol.	l is			BASIC FEE		\$ 355	\$ 710
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X The Commissioner is hereby authorized to charge any additiona which may be required in connection with the following or creover-payment to Account No. 03-3125:	l fees dit any
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X Patent application processing fees under 37 C.F.R. §1.17	•
The issue fee set in 37 C.F.R. §1.18 at or before mailin Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).	g of the
X Three copies of this sheet are enclosed.	
A certified copy of previously filed foreign application No.	
filed in on on on	oned
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Dated July 13, 2001; duplicate set of figures	
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Charles S. H. Young U.S. Serial No.: Not Yet Known

Filed: Herewith Letter of Transmittal

Page 2

Respectfully submitted,

John P. White Registration No. 28,678 Attorney for Applicants Cooper & Dunham LLP 1185 Avenue of the Americas New York, New York 10036 (212) 278-0400

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Applicant : Charles S.H. Young

Serial No.: Not Yet Known

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ORF-6 TO INHIBIT REPAIR OF DOUBLE-STRAND BREAKS

IN DNA

1185 Avenue of the Americas New York, New York 10036 July 13, 2001

Assistant Commissioner for Patents Washington, D.C. 20231 Attn: Box Patent Application

Sir:

## EXPRESS MAIL CERTIFICATE OF MAILING FOR ABOVE-IDENTIFIED APPLICATION

'Express Mail" Mailing Label Number:_	EL013822597US
Date of deposit:	July 13, 2001
I hereby certify that this paper or fithe United States Postal Service "ExAddressee" service under 37 C.F.R. §3 above and is addressed to the Assistan Washington, D.C. 20231, Attn. Box Pat	xpress Mail Post Office to 1.10 on the date indicated at Commissioner for Patents,

Printed Name /KIN (GCOA

Respectfully submitted,

John P. White

Registration No. 28,678 Attorney for Applicant(s) Cooper & Dunham LLP

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